



Anti-T7 polyclonal antibody (DPAB4091)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	T7 Affinity Purified Antibody
Immunogen	T7 (MASMTGGQQMG) coupled to KLH
Source/Host	Goat
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	ELISA, WB, IHC/ICC
Size	1 ml
Buffer	Phosphate Buffered Saline, pH 7.2
Preservative	0.1% Sodium Azide
Storage	Store at 4°C; stable for one year

BACKGROUND

Introduction	The T7 tag is an 11 amino acid peptide encoded in the leader sequence of T7 bacteriophage gene10. This gene encodes a T7 major capsid protein whose function is not clear. The T7 tag serves as a tag in many expression vectors including the pET system that is based on the very efficient T7 RNA polymerase expression system. Monoclonal antibodies specific for T7 tag are an important tool for studying expression of recombinant T7-tagged proteins.
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